SIEMENS

Data sheet

3SE5000-0AF10-1AJ0

Actuator head for position switch 3SE52 Angular roller lever Metal lever with Plastic roller 13 mm functional at -40 $^{\circ}\text{C}$



product brand name	SIRIUS		
product designation	actuator head for position switch		
product type designation	3SE5		
General technical data			
product function positive opening	Yes		
shock resistance			
• according to IEC 60068-2-27	30g / 11 ms		
 for railway applications according to EN 61373 	Category 1, Class B		
vibration resistance			
• according to IEC 60068-2-6	0.35 mm/5g		
 for railway applications according to EN 61373 	Category 1, Class B		
mechanical service life (operating cycles) typical	15 000 000		
material of the enclosure of the switch head	plastic		
reference code according to IEC 81346-2	Т		
active principle	mechanical		
Substance Prohibitance (Date)	07/01/2006		
minimum actuating force in directions of actuation	10 N		
Ambient conditions			
ambient temperature			
 during operation 	-40 +85 °C		
during storage	-40 +90 °C		
explosion protection category for dust	none		
Enclosure			
coating of the enclosure	Other types		
Drive Head			
design of the actuating element	Angular roller lever, metal lever, plastic roller		
standard-compliant actuator head	EN 50047		
shape of the switch head	roller		
outer diameter of the switch head	13 mm		
Installation/ mounting/ dimensions			
mounting position	any		
fastening method	lockable plug-in fixing		
design of the interface for safety-related communication	without		
Communication/ Protocol			
design of the interface	without		
Certificates/ approvals			
General Product Approval		Functional Safety/Safety of Ma- chinery	Declaration of Conformity









Type Examination Certificate



Declaration of Conformity

Test Certificates

other



Type Test Certificates/Test Report

Confirmation

Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SE5000-0AF10-1AJ0

Cax online generator

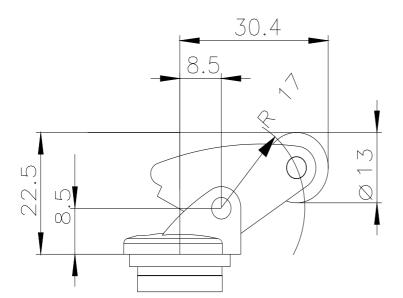
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AF10-1AJ0

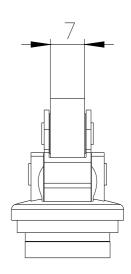
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AF10-1AJ0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AF10-1AJ0&lang=en





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